

1 What is claimed is:

2 1. A desk lamp with function of generating negative ions comprising:

3 a lamp body having a lamp base, a lamp arm and a lampshade; and

4 a negative ion generator having an air outlet plane on an internal wall inside the lamp
5 body and installed an appropriated position inside the lamp body.

6 2. The desk lamp with function of generating negative ions of claim 1, further comprising
7 a fan connected with the negative ion generator.

8 3. The desk lamp with function of generating negative ions of claim 2, wherein the fan
9 has a plurality of connecting portions for fixing the fan through the negative ion
10 generator.

11 4. The desk lamp with function of generating negative ions of claim 1, wherein the
12 negative ion generator has a plurality of connecting portions at two sides of the air
13 outlet plane.

14 5. The desk lamp with function of generating negative ions of claim 1, wherein the
15 negative ion generator is installed on the internal wall inside the lamp base.

16 6. The desk lamp with function of generating negative ions of claim 1, wherein the
17 negative ion generator is installed on the internal wall inside the lamp arm.

18 7. The desk lamp with function of generating negative ions of claim 1, wherein the
19 negative ion generator is installed on the internal wall inside the lamp shade.

20 8. The desk lamp with function of generating negative ions of claim 1, wherein the air
21 outlet plane is attached on the internal wall.

22 9. The desk lamp with function of generating negative ions of claim 1, wherein the
23 lampshade defines a light region, the air outlet plane is toward the light region.

24

25

26

27